

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011175

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K9/06 A61K47/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 95/29678 A1 (F. HOFFMANN-LA ROCHE AG; BEHL, CHARANJIT, RAI; HOFMANN, PETER) 9 November 1995 (1995-11-09) example 16	1, 3-8, 22
Y	-----	1-22
X	US 5 580 574 A (BEHL ET AL) 3 December 1996 (1996-12-03) claims 1, 5, 7, 26	1, 3-8, 22
Y	-----	1-22
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

2 February 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MURA P ET AL: "Evaluation of transcutol as a clonazepam transdermal permeation enhancer from hydrophilic gel formulations" EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol. 9, no. 4, February 2000 (2000-02), pages 365-372, XP002315954 ISSN: 0928-0987 cited in the application table 1 page 369, left-hand column, paragraph 2 page 371, left-hand column, lines 36-39 -----	1-22
A	EP 1 325 752 A (ANTARES PHARMA IPL AG) 9 July 2003 (2003-07-09) examples 1,27,38 -----	1-45
A	MOSER K ET AL: "Passive skin penetration enhancement and its quantification in vitro" EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 52, no. 2, September 2001 (2001-09), pages 103-112, XP004301055 ISSN: 0939-6411 page 106, left-hand column, paragraph 1 -----	1-45
A	KOTIYAN A B P N ET AL: "Eudragits: Role as crystallization inhibitors in drug-in-adhesive transdermal systems of estradiol" EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 52, no. 2, September 2001 (2001-09), pages 173-180, XP004301064 ISSN: 0939-6411 the whole document -----	23-45
A	RALPH LIPP: "Selection and Use of Crystallization Inhibitors for Matrix-type Transdermal Drug-delivery Systems Containing Sex Steroids" JOURNAL OF PHARMACY AND PHARMACOLOGY, LONDON, GB, vol. 50, no. 12, December 1998 (1998-12), pages 1343-1349, XP002121357 ISSN: 0022-3573 the whole document -----	23-45

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/011175

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9529678	A1	09-11-1995	US 5552153 A US 5580574 A AU 2345695 A	03-09-1996 03-12-1996 29-11-1995
US 5580574	A	03-12-1996	AU 2345695 A WO 9529678 A1	29-11-1995 09-11-1995
EP 1325752	A	09-07-2003	EP 1307232 A1 EP 1325752 A2 EP 1323430 A2 EP 1323431 A2 AU 8206401 A CA 2418135 A1 WO 0211768 A1 JP 2004505931 T NZ 524423 A US 2003199426 A1 US 2004219197 A1	07-05-2003 09-07-2003 02-07-2003 02-07-2003 18-02-2002 14-02-2002 14-02-2002 26-02-2004 30-04-2004 23-10-2003 04-11-2004